

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 2 | ("6836494").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/26 09:39 |
| L4 | 41 | window and n-clad and active and p-clad | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/26 09:44 |
| S1 | 1 | 10/690580 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/24 21:31 |
| S2 | 10960 | (257/13,79-103,656,918).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:31 |
| S3 | 3011 | (438/22,24,25,28,29,46,47).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:32 |
| S4 | 427027 | (led light adj emitting adj device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:33 |
| S5 | 4954 | S2 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:33 |
| S6 | 1218 | S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:33 |
| S7 | 19526 | (metal near layer) near3 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:35 |

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| S8 | 962 | S4 and S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:34 |
| S9 | 41 | ((metal near layer) near3 substrate) with metal near (Ag silver) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 09:45 |
| S10 | 0 | S4 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/24 21:36 |
| S11 | 427027 | (led light adj emitting adj device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 09:45 |
| S12 | 19526 | (metal near layer) near3 substrate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 09:45 |
| S13 | 962 | S11 and S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 09:45 |
| S14 | 33 | S13 and metal near (Ag silver) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 17:41 |
| S15 | 77 | S11 and ((metal adj layer) near (Ag silver)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 19:43 |
| S16 | 67 | S15 not S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 15:57 |
| S17 | 1 | "5789768".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:01 |
| S18 | 1 | "5717226".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:05 |
| S19 | 1 | "6319778".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:09 |

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| S20 | 1 | "6287882".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:10 |
| S21 | 1 | "6277665".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:19 |
| S22 | 1 | "5040044".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:19 |
| S23 | 1 | "6121635".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 11:19 |
| S24 | 1 | "6107648".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:28 |
| S25 | 1 | "5793062".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:36 |
| S26 | 1 | "5789768".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:38 |
| S27 | 1 | "5792698".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:38 |
| S28 | 1 | "5779924".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:39 |
| S29 | 1 | "5707745".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:39 |
| S30 | 1 | "5682043".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:39 |
| S31 | 1 | "5574304".PN. | USPAT; USOCR | OR | OFF | 2005/04/25 13:39 |
| S32 | 41 | window and n-clad and active and p-clad | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 15:58 |
| S33 | 28359 | "41" and protect\$4 near layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 15:59 |
| S35 | 1 | S32 and protect\$4 near layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 16:03 |
| S36 | 1 | S35 and (silver ag) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 16:04 |

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| S37 | 672 | (257/372).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 17:40 |
| S38 | 10 | S37 and S11 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 17:41 |
| S39 | 0 | S38 and metal near (Ag silver) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:25 |
| S40 | 0 | S13 and metal near (In-Zn Sn-Zn) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:26 |
| S41 | 1 | S13 and metal with (In-Zn Sn-Zn) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:27 |
| S42 | 1 | S13 and metal same (In-Zn Sn-Zn) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:27 |
| S43 | 1 | S13 and metal same (In-Zn Sn-Zn).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:36 |
| S44 | 1 | S11 and metal same (In-Zn Sn-Zn).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:36 |
| S45 | 9 | S11 and metal same (In-Zn Sn-Zn) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:38 |
| S46 | 1 | S11 and metal same (In-Zn Sn-Zn) and (Au-Zn Au-Be) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:37 |

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| S47 | 91 | S11 and first adj metal adj layer and second adj metal adj layer and third adj metal adj layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/26 09:38 |
| S48 | 11 | S11 and first adj metal adj layer and second adj metal adj layer and third adj metal adj layer and fourth adj metal adj layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/25 20:42 |